

Mission

The *Trees to Products* teachers' summer program is designed to provide teachers with factual and credible information about Virginia's hardwood forests. Link these concepts to the Virginia Standards of Learning and provide training in *Project Learning Tree* activities. A variety of hardwood forest management techniques and forest products industries will be examined in detail. The goal is to offer teachers an in-the-field tour of sustainable forest management techniques. These management practices not only provide raw materials for processing at local forest products industries but also provide wildlife habitat, recreational opportunities, and sustain forest health to maintain the viewshed and water quality. The wood products produced are widely used in today's society. Teachers will see and learn about the sustainable and renewable resource of trees and how trees are converted into a variety of everyday products.

Agenda

Monday, June 25
Noon Registration & Lunch:
The Inn at Norton

1:00 Meet in lobby & depart for Powell River Project Research & Education Center: Appalachian forests, mining & reforestation, and introduction to Project Learning Tree activities
5:30 Room keys and get settled
6:30 Dinner & Speaker
Tuesday, June 26
7:00 Continental breakfast
8:00 Depart for High Knob area: forest stand & habitat structure in various age classes, prescribed fire application
Noon Lunch: Barkcamp Lake
1:00 Project Learning Tree activities & VA SOL
6:30 Dinner & Speaker
Wednesday, June 27
7:00 Continental breakfast
8:00 Depart for Indiana Hardwood's log yard & Powell River Lumber's sawmill
Noon Lunch: Mullican Flooring
1:00 Tour flooring plant facility
6:30 Dinner & Speaker
Thursday, June 28
7:00 Continental breakfast
8:00 Depart for Freddie Mullin's farm – surface mining/cattle/trees
10:00 Mountain Forest Projects mill tour
Noon Lunch: Mt Forest Products
1:00 Logging operation
6:30 Dinner: Project Learning Tree curriculum integration
Friday, June 29
7:00 Continental breakfast and check out

8:00 Depart for Gilbert NS Lumber LLC
10:00 Domtar paper mill
Noon Lunch – Domtar
Program evaluation & certificate presentation; Depart for home not later than 2:00

Virginia Standards of Learning

Grade 4
4.5d) habitats and niches
4.5f) influence of human activity on ecosystems
4.8a) watershed and water resources
4.8d) forests, soil, and land

Grade 6
6.9a) management of renewable resources
6.9c) mitigation of land-use and environmental hazards through preventive measures
6.9d) cost/benefit tradeoffs in conservation policies

Life Science
LS.12e) environmental issues

Biology
BIO.9c) succession patterns in ecosystems
BIO.9d) effects of natural events and human influences on ecosystems

Registration
Due NLT May 31, 2007

Name: _____

School: _____

Home phone: _____

Grade: _____

Subject: _____

E-mail: _____

Program limited to a maximum of 15 participants
If you are a person with a disability and desire any assistive devices, services, or other accommodation to participate in the activity, please contact the registrar of this program.

NOTE: A \$50 DOLLAR NON-REFUNDABLE REGISTRATION FEE MUST ACCOMPANY APPLICATION
Make check payable to: SW Chapter SAF (Refundable only if class is full)

Return Registration to:
Bill Worrell
VCE – Russell County
POB 697
Lebanon, VA 24266-0697

Program Coordinators

SW VA Chapter
Appalachian Society of
American Foresters

Gregory Gambrel
Mountain Forest Products, LLC
(Chapter Sec/Tres)

Mike Hinchey, CF, RF
The Forestland Group, LLC
(Chapter Past President)

Jon Rockett, CF
Area Extension Agent
Mined Land Restoration
Forestry & Natural Resources
(Chapter Past President)

Bill Worrell, CF
Extension Agent
Forestry & Natural Resources
VCE SW District
(Chapter President)



Program Supporters

Clinch District - USFS

Gilbert NS Lumber LLC

Indiana Hardwoods Inc

Mountain Forest Products LLC

Mullican Flooring

Powell River Lumber Company

Powell River Project
Research & Education Center

Society of American Foresters

Virginia Forestry Association

The Forestland Group LLC

Virginia Cooperative Extension

Virginia Department of Forestry

Domtar

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Trees to Products



Production & Utilization

Environmental & Social Issues

VA SOL Related
Field Program
For Teachers
4th, 6th, LS, & Bio

June 25 – 29, 2007

Lodging & Meals Provided at
The Inn at Norton
JCT US 58A & US 23

This program offers 40 hours of professional development credits, including *Project Learning Tree*, upon completion.